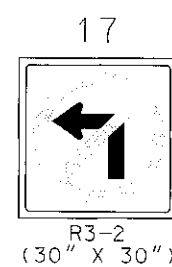
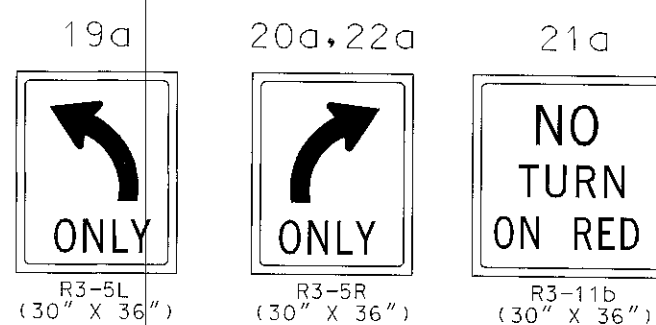


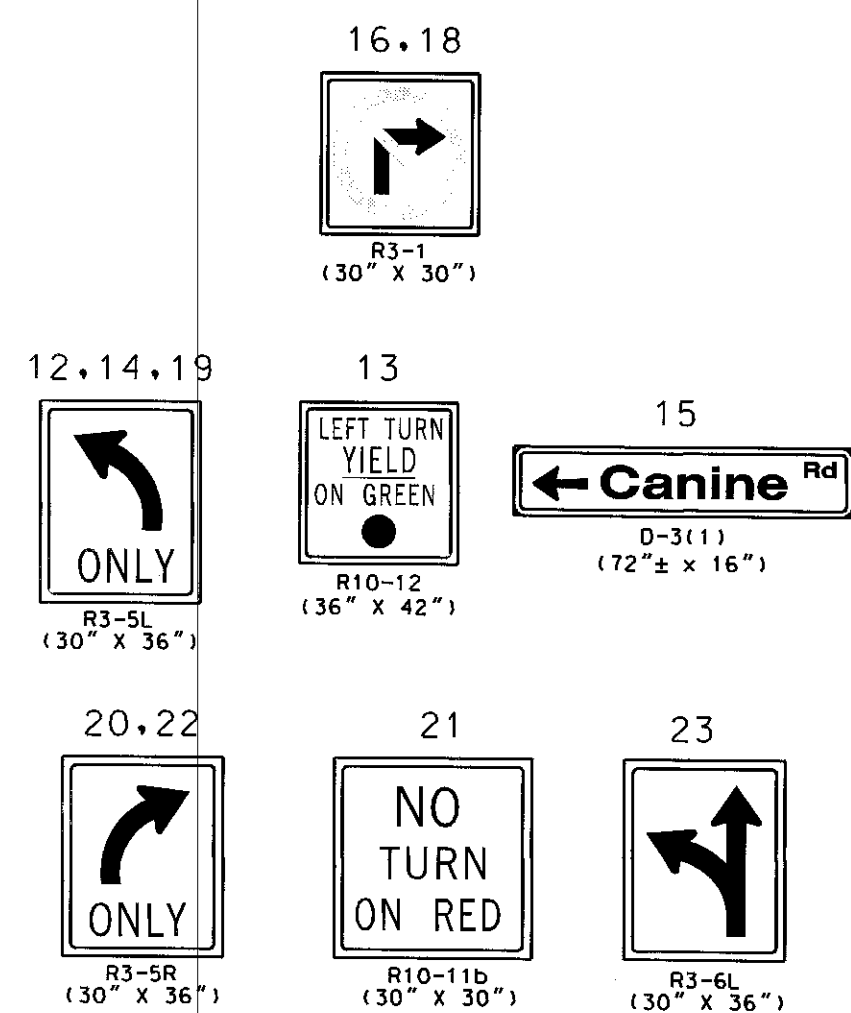
EXISTING  
SIGN TO  
REMAIN



EXISTING  
SIGNS TO BE  
REMOVED

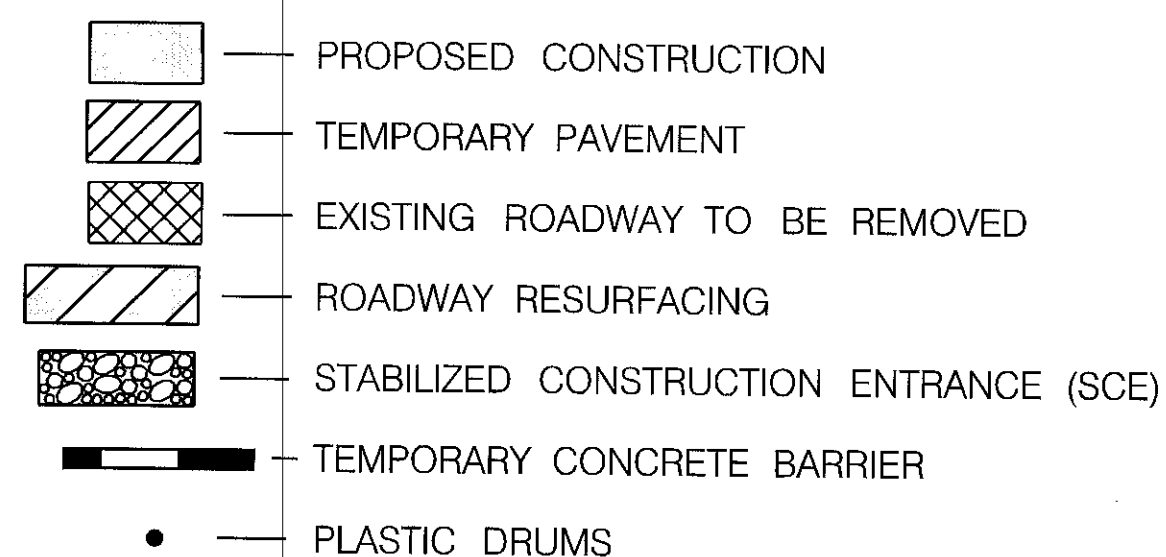


PROPOSED  
SIGNS



#### CONSTRUCTION DETAILS

- INSTALL 27 FT. STEEL POLE WITH A 70 FT. MAST ARM, VIDEO DETECTION CAMERA, TRAFFIC SIGNAL HEADS, SIGNS, AND 3 IN. WEATHERHEAD (INSTALL 4 IN. SCHEDULE 80, 90 DEGREE POLYVINAL CHLORIDE ELECTRICAL CONDUIT BEND IN POLE BASE).
- INSTALL 50 FT. CLASS 2 WOOD POLE AND BACK GUYS, AND RELOCATED VIDEO DETECTION CAMERA.
- INSTALL 3/4 IN. SPAN WIRE, SIGNAL HEADS, SIGNS, AND 1/4 IN. TETHER WIRE. BOTTOM TETHER R10-12 SIGN, AND SIGNAL HEADS 2.6, AND 10.
- REMOVE EXISTING SPAN WIRE, TETHER WIRE, SIGNAL HEADS, AND SIGNS.
- REMOVE EXISTING SIGNAL HEADS AND SIGNS AND INSTALL PROPOSED SIGN AS NOTED.
- INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING (STOP LINE).
- REMOVE EXISTING STRAIN POLE AND RELOCATE EXISTING VIDEO DETECTION CAMERA. REMOVE FOUNDATION 12 IN. BELOW GRADE.
- USE EXISTING CONDUIT.
- USE EXISTING HANDHOLE.
- USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
- USE EXISTING STRAIN POLE.
- ABANDON EXISTING CONDUIT.
- ABANDON EXISTING LOOP DETECTOR.
- REMOVE EXISTING HANDHOLE.



LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

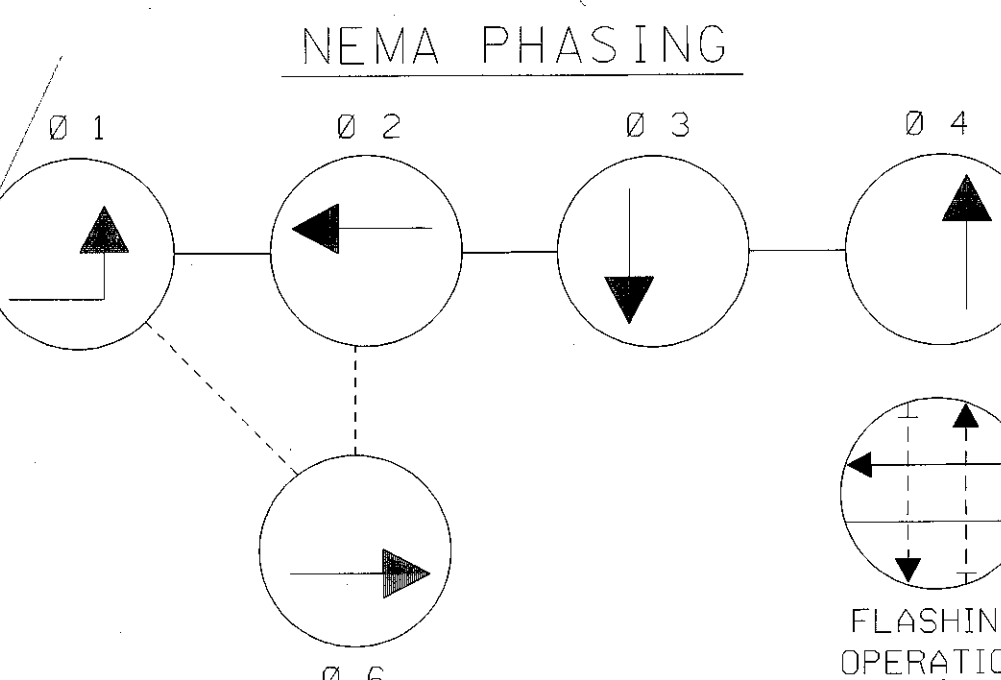
#### SPECIAL NOTE:

TRAFFIC SIGNAL MODIFICATIONS SHALL BE COMPLETED PRIOR TO BEGINNING STAGE 3 CONSTRUCTION. SEE TRAFFIC CONTROL PLANS.

**WR&A**  
Whitman, Reardon  
and Associates, LLP  
2315 Saint Paul Street  
Baltimore, Maryland 21218  
(410) 235-3450

ADDENDUM NO. 2  
JANUARY 2001  
REVISED DETECTION & ADDED STOP LINES

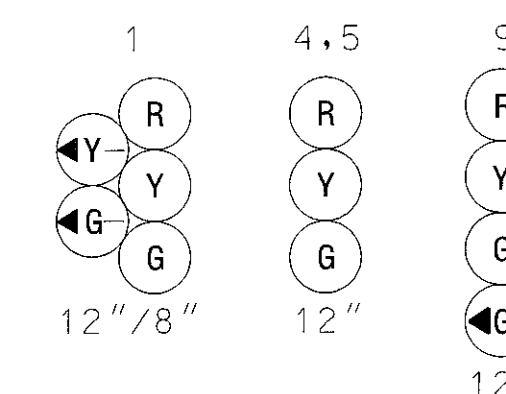
REVISIONS		APPROVALS	
1	11-01 SHA A46665170 RELOCATE SIGNAL HEADS AND SIGNS	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
2	11-01 SHA A46665170 INSTALL TEMP. WOOD AND MAST ARM POLES	ASST. TRAFFIC ENGINEERING DESIGN DIVISION	
3	12-20-01	CHECKED, TRAFFIC ENGINEERING DESIGN DIVISION	
4	12-20-01	DIRECTOR, TRAFFIC & SAFETY	



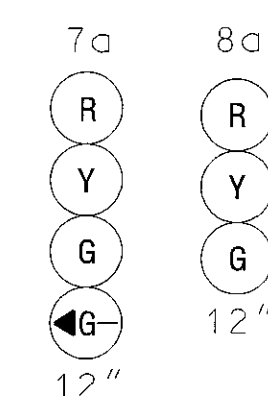
#### PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

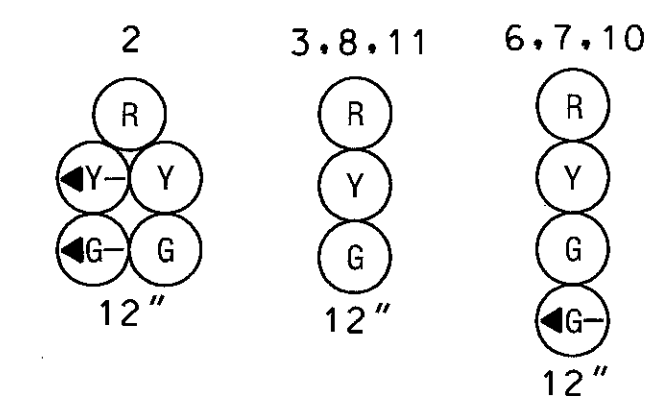
EXISTING  
SIGNALS  
TO REMAIN



EXISTING  
SIGNAL HEADS  
TO BE REMOVED



PROPOSED  
SIGNAL HEADS



#### GENERAL NOTES

- THE SIGNAL CONTRACTOR SHALL DETERMINE IF ANY WORK BY OTHER CONTRACTORS CANNOT BE COMPLETED UNTIL INSTALLATION OF SIGNAL EQUIPMENT IS COMPLETE. THE SIGNAL CONTRACTOR SHALL NOTIFY OTHER CONTRACTORS OF THIS WORK.
- VERIFY PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
- REFER TO TRAFFIC CONTROL PLANS AND SIGNING AND MARKING PLANS FOR ADDITIONAL PAVEMENT MARKING AND SIGNING DETAILS.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

STAGE 3 - TSP-02

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
TRAFFIC SIGNALIZATION PLAN  
MD 32 AND CANINE ROAD

DRAWN BY: G. SIMMERS	F.A.P. NO.	TS NO.	
CHECKED BY: G. SIMMERS	S.H.A. NO.	3126C	
SCALE: 1" = 20'	COUNTY: ANNE ARUNDEL	T.T.M.S. NO.	
DATE: 5-20-90	LOG-MILE:		SHEET NO. 279 OF 314